

70051-114

10/3/2012

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U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Biopesticides and Pollution Prevention Division (7511P)  
1200 Pennsylvania Avenue NW  
Washington, DC 20460

**NOTICE OF PESTICIDE REGISTRATION**

Registration  
 Reregistration

(under FIFRA, as amended)

EPA Reg. Number:  
**70051-114**

Date of Issuance:  
**OCT 3 2012**

Unconditional

Term of Issuance:

Name of Pesticide Product:

**Double Nickel LC RTU**

Name and Address of Registrant (include ZIP Code):

Certis U.S.A., L.L.C.  
9145 Guilford Road, Suite 175  
Columbia, MD 21046

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his or her motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This registration does not eliminate the need for continual reassessment of the pesticide. If EPA determines at any time, that additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under section 3(c)(2)(B) of FIFRA.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) and is subject to the following terms and conditions:

1. By October 3, 2013, the registrant must submit, the results of a one-year storage stability study to support the Storage Stability (OCSPG Guideline 830.6317) data requirement.
2. Revise the EPA Registration number on the label to read, "EPA Reg. No. 70051-114."
3. Submit two (2) copies of the revised final printed labeling before you release the product for shipment

A stamped copy of the label is enclosed for your records.

Signature of Approving Official:

Felicia A. Fort, Acting Associate Director  
Biopesticides and Pollution Prevention Division (7511P)

Date:

10/3/2012

EPA Form 8570-6

CONCURRENCES

SYMBOL	7511P	7511P						
SURNAME	Fort	Neasi						
DATE	10-2-12	10/3/12						

EPA Form 1320-1A (1/90)

OFFICIAL FILE COPY

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# DOUBLE NICKEL LC RTU

Ready-To-Use Aqueous Suspension Biofungicide/Bactericide

FOR ORGANIC GARDENING

OMRI place-holder

**Active Ingredient:**

*Bacillus amyloliquefaciens* strain D747\* ..... 9.88%

**Other Ingredients** ..... 90.12%

Total ..... 100.00%

\*Contains a minimum of  $5 \times 10^8$  colony-forming units (cfu) per milliliter

EPA Reg. No. 70051-

EPA Est. No. 70051-CA-001

Manufactured by: Certis USA, L.L.C.

9145 Guilford Rd., Suite. 175

Columbia, MD 21046

NET CONTENTS: \_\_\_ fluid ounces

**ACCEPTED**

**OCT - 3 2012**

Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended, for  
the pesticide registered under  
EPA Reg. No.

70051-114

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

### FIRST AID

*IF ON SKIN:* Take off contaminated clothing. Rinse skin with plenty of water for 15-20 minutes. Call a poison control center or doctor for further treatment advice.

*IF IN EYES:* Hold eyes open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for further treatment advice.

*IF INHALED:* Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

Have the product label with you when calling a poison control center or doctor.  
Hot Line No.: 1-800-255-3924

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS & DOMESTIC ANIMALS

#### CAUTION

Harmful if absorbed through skin. Harmful if inhaled. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid contact with skin, eyes, or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

#### ENVIRONMENTAL HAZARDS

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutter or surface waters. Applying this product in calm weather when rain is not

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predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

#### **STORAGE AND DISPOSAL**

Store this product in its original container only, in an area inaccessible to children. Keep the container closed when not in use.

Pesticide Disposal and Container Handling:

Non-refillable container. Do not reuse or refill this container. **If empty:** place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

#### **GENERAL INFORMATION**

CX-9032 is a broad-spectrum preventative biofungicide/bactericide for control or suppression of fungal and bacterial plant diseases on roses, vegetables, fruits, nuts, flowers, houseplants, foliage, trees, and shrubs in residential landscapes, home gardens, and residential greenhouses.

#### **APPLICATION INSTRUCTIONS**

Shake well before using. Spray leaves, stems, and new shoots to runoff, providing complete coverage of the entire plant. For best results, treat plants before disease development or at the first visible signs of infection. Repeat at weekly intervals or as needed. Spray interval may be shortened under conditions favorable to rapid disease development, such as high humidity, excessive rain, or other conditions of extreme moisture. Allow spray to dry at least 4 hours before watering if foliage will also be watered.

CX-9032 RTU may be used on the following plants:

**Vegetables, fruits, nuts, ornamental trees, shrubs, flowering plants, houseplants, and tropical plants grown in and around home gardens or home greenhouses.**

#### **DISEASES CONTROLLED BY CX-9032 RTU:**

- Anthracnose (*Colletotrichum* species)
- Bacterial leaf blights, spots, and specks (*Erwinia*, *Pseudomonas*, and *Xanthomonas* species)
- Black mold, brown spot, black crown rot (*Alternaria* species)
- Black spot of roses (*Diplocarpon rosae*)
- Gray mold, Botrytis blight, fruit rot (*Botrytis* species)
- Leaf spots (*Alternaria*, *Cercospora*, *Entomosporium*, *Helminthosporium*, *Myrothecium*, and *Septoria* species)
- Powdery mildews (*Podosphaera*, *Erysiphe*, *Golovinomyces*, *Sphaerotheca* and *Oidium* species; *Uncinula necator*, *Oidiopsis taurica*, *Leveillula taurica*).

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**DISEASES SUPPRESSED BY CX-9032 RTU:**

- Downy mildew (*Bremia lactucae*, *Peronospora* and *Plasmopara* species)
- Early blight (*Alternaria solani*)
- Late blight (*Phytophthora infestans*)
- Fire blight (*Erwinia amylovora*): Disease suppression only
- Pin rot (*Alternaria/Xanthomonas* complex)
- Scab (*Venturia* species)

**WARRANTY**

Certis USA, L.L.C. warrants that the material contained herein conforms to the description on the label and is reasonably fit for the purpose referred to in the directions for use. Timing and method of application, weather, watering practices, nature of soil, the disease problem, condition of the plant, incompatibility with other influencing factors in the use of this product are beyond the control of the seller. To the extent consistent with applicable law, buyer assumes all risks of use, storage, or handling of this material not in strict accordance with directions given herein. NO OTHER EXPRESS OR IMPLIED WARRANTY OF THE FITNESS OR MERCHANTABILITY IS MADE.